

CHEMICAL WASTE COMPLIANCE TIPS FOR LABORATORIES

TIP #1: Set up Satellite Accumulation Areas (SAA's) at or near the point of generation



SAA's may only receive hazardous waste from near or at generating processes or activities. Hazardous waste may not be transported across hallways or through public access areas.

TIP #2: Do not have Satellite Accumulation Areas located in sinks



Hazardous waste must be accumulated in an area free of cracks and gaps ensuring containment and preventing release into the environment. Locating SAA's in a sink does not satisfy these criteria. To set up a proper SAA obtain a secondary containment bin in Cambridge visit the VWR Stockrooms - basement of Naito and Biological Laboratories. In Longwood call 2-1720. Set up SAA at or near point of generation (NOT IN SINK).

TIP #3: Satellite Accumulation Areas can have only one (1) container per waste stream



Only one container per specific waste stream (same chemical constituents) is allowed in the SAA. If a container becomes full, date label call EH&S for pickup Cambridge 617-496-3322, Longwood 617-432-1720 or if you have access, place waste in you groups Main Accumulation Area. Please note: Once a container is dated it must be removed from your SAA in three (3) days. Vendors are coordinated through EH&S to perform pickups as needed.

TIP #4: Ensure your Satellite Accumulation Areas are inspected weekly



Weekly inspections of Satellite Accumulation Areas are a regulatory requirement. Inspections are to be performed by the owner or operator of the waste area (your lab). Inspections include ensuring proper labeling and container management. Inspections conducted by EH&S or a third party **does not** satisfy this requirement, and serves only as a compliance review for your waste area.

TIP #5: Do not drain disposal hazardous waste (Ignitable, Toxic, Corrosive, Reactive)



Drain disposal of hazardous waste that meets the characteristics of Ignitable, Toxic, Corrosive and Reactive is prohibited. Please note: Alcohol's (ethanol, isopropyl, etc) are hazardous waste due to their ignitability. Dilution of these liquids for purposes of drain disposal is prohibited.

For additional guidelines refer to the EH&S web site at www.ehs.harvard.edu